

Vocational School / Physiotherapy

2023 - 2024 Academic Year

CLINICAL PRACTICE II

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
CLINICAL PRACTICE II	FZT2263270	Spring Semester	2+20	12	20
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	Turkish				
Course Level	Short Cycle (Associate's Degree)				
Course Type	Required				
Course Coordinator	Lect. Mehmet Salih TAN				
Name of Lecturer(s)	Lect. Fatma ÖZTÜRK, Assist.Prof. Sümeyye TUNÇ				
Assistant(s)					
Aim	To train "physiotherapy technicians" who create the right model in service, education, research and professional development, who can use electrotherapy modalities in accordance with ethical principles, and who contribute to the treatment by consulting physicians and physiotherapists when necessary.				
Course Content	This course contains; Objectives of the Clinical Practice Course, Basic Goals in Clinical Practice,Evaluation of patients in electrotherapy units and application of appropriate treatment - Plantar fasciitis,Evaluation of patients in electrotherapy units and application of appropriate treatment - Distal Radius Tip Fracture,Evaluation of patients in electrotherapy units and application of appropriate treatment - Total Hip Prosthesis,Evaluation of patients in electrotherapy units and application of appropriate treatment - Patellofemoral Pain Syndrome,Evaluation of patients in electrotherapy units and application of appropriate treatment - Sacroiliac joint dysfunction,Evaluation of patients in electrotherapy units and application of appropriate treatment - Parkinson,Evaluation of patients in electrotherapy units and application of appropriate treatment - Biceps Tendonitis,Evaluation of patients in electrotherapy units and application of appropriate treatment - Multiple Sclerosis,Evaluation of patients in electrotherapy units and application of appropriate treatment - Tibia Lower End Fracture,Evaluation of patients in electrotherapy units and application of appropriate treatment - Paraplegia,Evaluation of patients in electrotherapy units and application of appropriate treatment-Hamstring Strain,Evaluation of patients in electrotherapy units and application of appropriate treatment - Foot Drop,Evaluation of patients in electrotherapy units and application of appropriate treatment - Ankle edema after acute sprain.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
Applies the planned electrophysical agents treatment to the patient			10, 16, 4, 9	C	
Reports treatment			16, 4, 9	C	
Evaluates and analyzes the disease			10, 9	C	
Understand different diseases and their basic symptoms			10, 4, 9	C	
Teaching Methods	10: Discussion Method, 16: Question - Answer Technique, 4: Inquiry-Based Learning, 9: Lecture Method				
Assessment Methods	C: Multiple-Choice Exam				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Objectives of the Clinical Practice Course, Basic Goals in Clinical Practice	Mebis notes			
2	Evaluation of patients in electrotherapy units and application of appropriate treatment - Plantar fasciitis	Mebis notes			
3	Evaluation of patients in electrotherapy units and application of appropriate treatment - Distal Radius Tip Fracture	Mebis notes			
4	Evaluation of patients in electrotherapy units and application of appropriate treatment - Total Hip Prosthesis	Mebis notes			
5	Evaluation of patients in electrotherapy units and application of appropriate treatment - Patellofemoral Pain Syndrome	Mebis notes			
6	Evaluation of patients in electrotherapy units and application of appropriate treatment - Sacroiliac joint dysfunction	Mebis notes			
7	Evaluation of patients in electrotherapy units and application of appropriate treatment - Parkinson	Mebis notes			
8	Evaluation of patients in electrotherapy units and application of appropriate treatment - Biceps Tendonitis	Mebis notes			
9	Evaluation of patients in electrotherapy units and application of appropriate treatment - Multiple Sclerosis	Mebis notes			
10	Evaluation of patients in electrotherapy units and application of appropriate treatment - Tibia Lower End Fracture	Mebis notes			
11	Evaluation of patients in electrotherapy units and application of appropriate treatment - Paraplegia	Mebis notes			
12	Evaluation of patients in electrotherapy units and application of appropriate treatment-Hamstring Strain	Mebis notes			
13	Evaluation of patients in electrotherapy units and application of appropriate treatment - Foot Drop	Mebis notes			
14	Evaluation of patients in electrotherapy units and application of appropriate treatment - Ankle edema after acute sprain	Mebis notes			
Evaluation Methods		Weight(%)			
Midterm Exam		40			
General Exam		60			

Resources

-All applications are carried out at Istanbul Medipol University Hospitals Complex under the supervision of the clinical application manager. -Introduction to Physiotherapy for Physiotherapy Technicians, Nobel Medicine Bookstore, 2017 -Physical Modalities and Electrotherapy, Istanbul Medical Bookstores, 2020